

TOWN OF LEXINGTON PLANNING OFFICE

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To: Lexington Planning Board

Re: 10 Maguire Road: Definitive Non-Residential Subdivision

Date: November 22, 2021

Property Information		
Project Address	10 Maguire Road	
Parcel ID	Map 85 Lot 15	
Applicant/Owner Name	SRE Flag, LLC	
Type of Review	Definitive Non-Residential Subdivision	

Important Dates/Timelines		
File with Town Clerk	November 4, 2021	
Filed with Health	Filed November 15, 2021, responded with	
	no comments	
Development Review Team Meeting		
Decision Deadline	March 1, 2021	
90 days following date of filing with Town		
Clerk		
Appeal Period	20 days from the date the decision has been	
	filed with the Town Clerk	

Approval Information		
Action Required at Decision	The Board must file a written decision with the Town Clerk	
Deadline	approving, approving subject to conditions, or disapproving the	
	definitive subdivision plan. If the application is disapproved, the	
	Board must state in detail where the plan does not follow these	
	Regulations or the recommendations of the Board of Health.	
Standards for approval	An application for approval of a definitive subdivision plan will	
	be approved if it meets all of the criteria listed in §175-6.2(B) of	
	the Town Code.	
Waivers	No Waivers Requested	
Preliminary Plan Filed	March 1, 2021; public meeting on March 24, 2021- stamped in with	
	Town Clerk on April 7, 2021	

Property Information		
Zoning District	CM-Commercial Manufacturing as amended per 2020-2 Town	
	Meeting Article 16 and TMOD – Transportation Overlay District	
Property Size	728,113 SF or 16.72 acres	
Existing Conditions	10 Maguire is approximately 17 acres and presently improved	
	with a three-story office building and surface parking.	
Environmental Conditions	The property is bounded by Kiln Brook and associated wetlands	
	to the west as well as floodplain in the south and west of the	
	property. The property is also subject to the Hanscom Airfield	
	avigation easement.	

Project Summary

The Applicant is requesting approval of a non-residential definitive subdivision plan which proposes three lots on a 260-foot long roadway with a 26' width and a 50' wide right-of-way ending in a cul-de-sac bulb. The existing curb cut to the existing southeastern parking area will be maintained. No new buildings are being proposed with this application.

Comments

- The Applicant proposes the removal of 8 parking spaces in the area of the proposed culde-sac. 850 parking spaces will remain with 14 being designed as handicapped spaces. §135-5.1: Office uses require 1 parking space per 250 SF. The Applicant should clarify the SF of existing building to remain to be sure parking still complies after the loss of 8 spaces.
- The right-of-way at the bulb is proposed at 60-foot radius from the center of the bulb, with a 26' driveway and a landscaped center island with a 24' radius. The street is proposed to accommodate 2-way traffic with painted crosswalks at the 2 proposed crosswalk locations.
- A crosswalk should be provided connecting the sidewalks at the intersection of the new road and Maguire.
- The rear portion of the original lot is within the FEMA floodplain, it should be noted that as these lots are further developed, the flood plain must be maintained. Approximately two-thirds of proposed Lot 3 and half of Lot 2 is within flood plain and or wetlands.
- The sidewalk heading north should continue at least to the middle crosswalk. Two of the crosswalks will be removed and the middle one is remaining. The sidewalk heading south terminates mid frontage; it should continue to the end of the parcel. The Board should consider requesting that a sidewalk be built the entire length on the Maguire frontage.
- A five-foot wide sidewalk is proposed on either side of the subdivision road with a 4' wide grass area between the curbing and sidewalks.
- As trails are being built out in the Hartwell area, the developer should consider creating
 a connection to proposed trails. There is unformalized trail that runs along the old
 railroad spur is adjacent to the property.

- The property is also subject to the Hanscom Airfield avigation easement however this easement does not appear to be noted on the plans. The applicant should add a general note acknowledging this easement on the Property Rights Plan.
- All three proposed lots would meet the minimum frontage, area, and setbacks of the CM district. No buildings are currently being proposed on Lots 2 and 3.
- Lots 1 and 2 have frontage on Maguire Road while the proposed subdivision road would give frontage to Lot 3.
- The project narrative, dated September 24, 2021 refers to the proposed subdivision road as a minor road. The road has been designed as a local road which is appropriate given the commercial use.
- The Applicant will need to obtain permits from the Conservation Commission in order to build the road and install stormwater facilities.
- A fire hydrant could not be located on the plans.
- It is not clear on the plans that the water is looped.